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**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT**

**BY APPLICANT**

Docket: 4239-61997

App: 10/068,160

Applicant: Klinman et al.

Filed: February 6, 2002

Art Unit: To be assigned

**U.S. PATENT DOCUMENTS**

Init.*		Number	Date	Name	Class	Sub	Filed
		4,469,863	04 Sept 1984	Ts'O et al.			
		5,023,243	11 June 1991	Tullis			
		5,663,153	02 Sept 1997	Hutcherson et al.			

**FOREIGN PATENT DOCUMENTS**

		WO 98/11211	19 Mar 1998	WIPO/PCT			
		WO 98/40100	17 Sept 1998	WIPO/PCT			
		WO 98/49288	05 Nov 1998	WIPO/PCT			
		0 092.574	02 Nov 1983	Europe			

**OTHER DOCUMENTS**

			Alama et al., "Antisense Oligonucleotides as Therapeutic Agents," <i>Pharmacol. Res.</i> 36: 171 (1997)
			Ballas et al., "Induction of NK Activity in Murine and Human Cells by CpG Motifs in Oligodeoxynucleotides and Bacterial DNA," <i>J. Immun.</i> 157: 1840 (1996)
			Klinman et al., "CpG Motifs Present in Bacterial DNA Rapidly Induce Lymphocytes to Secrete Interleukin 6, Interleukin 12 and Interferon $\gamma$ ," <i>Proc. Natl. Acad. Sci. USA</i> 93: 2879 (1996)
			Klinman et al., "CpG Motifs as Immune Adjuvants," <i>Vaccine</i> 17: 19 (1999)

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\*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Send copy.

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## OTHER DOCUMENTS

Krieg et al., "CpG Motifs in Bacterial DNA Trigger Direct B-Cell Activation," *Nature* 374: 546 (1995)

Liang et al., "Activation of Human B Cells by Phosphorothioate Oligodeoxynucleotides," *J. Clin. Invest.* 98: 1119 (1996)

Lonnberg et al., "Towards Genomic Drug Therapy with Antisense Oligonucleotides," *Ann. Med.* 28: 511 (1996)

McCluskie et al., "CpG DNA is a Potent Enhancer of Systemic & Mucosal Immune Response Against Hepatitis B Surface Antigen with Intra-Nasal Administration to Mice," *J. Immun.* 161: 4463 (1998)

Oberbauer, "Not Non-Sense but Antisense – Applications of Antisense Oligonucleotides in Different Fields of Medicine," *Wein Klin Wochenschr* 109: 40 (1997)

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Yi et al., "Rapid Immune Activation by CpG Motifs in Bacterial DNA," *J. Immun.* 157: 5394 (1996)

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